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(71)Applicant : KOMATSU LTD

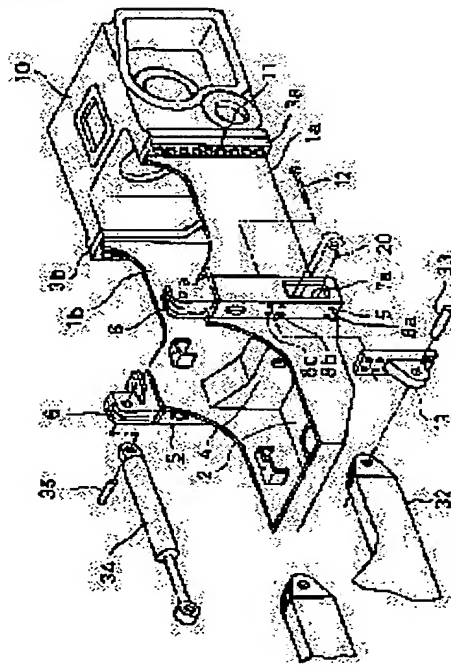
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(72)Inventor : INOUE HIROSHI

(54) MAIN FRAME STRUCTURE OF CONSTRUCTION MACHINE**(57)Abstract:**

PROBLEM TO BE SOLVED: To provide an easy-to-construct and lightweight mainframe structure for a construction machine.

SOLUTION: A pair of right and left main frames 1a, 1b are constructed by one thin straight plate arranged in the longitudinal direction of a vehicle body and hollow columnar bodies 5, 5 are fixed to the right and left outside faces. The locations of the hollow columnar bodies 5 are on almost the same plane as the location of a cross member 4 for supporting an equalizer 20 in an oscillatable manner. Lift cylinder supporting members 6 are fixed on the upper parts of the hollow columnar bodies 5 and working machine frame supporting members 13 are fastened to the front lower parts of the hollow columnar bodies 5 with bolts. Through-holes 7a, 7b are provided in the side lower parts of the hollow columnar bodies 5 to pass the equalizer 20 therethrough. The height of the fixed portions of the hollow columnar bodies 5 for the main frame 1a, 1b is equal to the height of the hollow columnar bodies 5 and the front and rear portions are set lower.

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